

PCT

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/786,436

DATE: 03/23/2001

TIME: 09:47:25

Input Set: A:\Seqlist.txt

Output Set: N:\CRF3\03232001\I786436.raw

ENTERED

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1 <110> APPLICANTS: Warner, Herman
2 <111> Dillard, Grayson
3 <112> Heer, Klaus
4 <120> TITLE OF INVENTION: G Motif of nucleotides and Uses
5 <130> Thereof
6 <140> FILE REFERENCE: C1041/7010 (AWS)
C--> 13 <140> CURRENT APPLICATION NUMBER: US/09/786,436
C--> 13 <141> CURRENT FILING DATE: 2001-03-02
13 <150> PRIOR APPLICATION NUMBER: PCT/EP95/06502
14 <151> PRIOR FILING DATE: 1995-09-03
16 <160> NUMBER OF SEQ ID NOS: 42
18 <170> SOFTWARE: FastSeq for Windows Version 3.0
20 <210> SEQ ID NO: 1
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22 <212> TYPE: DNA
23 <213> ORGANISM: Artificial Sequence
24 <220> FEATURE:
25 <223> OTHER INFORMATION: Synthetic oligonucleotide
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28 <210> SEQ ID NO: 2
29 <211> LENGTH: 21
30 <212> TYPE: DNA
31 <213> ORGANISM: Artificial Sequence
32 <220> FEATURE:
33 <223> OTHER INFORMATION: Synthetic oligonucleotide
34 <400> SEQUENCE: 2
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36 <210> SEQ ID NO: 3
37 <211> LENGTH: 21
38 <212> TYPE: DNA
39 <213> ORGANISM: Artificial Sequence
40 <220> FEATURE:
41 <223> OTHER INFORMATION: Synthetic oligonucleotide
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44 <210> SEQ ID NO: 4
45 <211> LENGTH: 21
46 <212> TYPE: DNA
47 <213> ORGANISM: Artificial Sequence
48 <220> FEATURE:
49 <223> OTHER INFORMATION: Synthetic oligonucleotide
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52 <210> SEQ ID NO: 5
53 <211> LENGTH: 21
54 <212> TYPE: DNA
55 <213> ORGANISM: Artificial Sequence
56 <220> FEATURE:
57 <223> OTHER INFORMATION: Synthetic oligonucleotide
58 <400> SEQUENCE: 5
59 ctcctattgg gggattccta t 21
60 <210> SEQ ID NO: 6
61 <211> LENGTH: 21
62 <212> TYPE: DNA

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## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/786,436

DATE: 05/28/2001

TIME: 17:45:25

Input Set: A:\Seqlist.txt

Output Set: N:\CRF3\03232001\I786436.raw

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67 <213> ORGANISM: Artificial Sequence
68 <220> FEATURE:
69 <223> OTHER INFORMATION: Synthetic oligonucleotide
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75 <210> SEQ ID NO: 6
76 <211> LENGTH: 21
77 <212> TYPE: DNA
78 <213> ORGANISM: Artificial Sequence
80 <220> FEATURE:
81 <223> OTHER INFORMATION: Synthetic oligonucleotide
83 <400> SEQUENCE:
84 ctcctattat gqatttecta t 21
86 <210> SEQ ID NO: 7
87 <211> LENGTH: 21
88 <212> TYPE: DNA
89 <213> ORGANISM: Artificial Sequence
91 <220> FEATURE:
92 <223> OTHER INFORMATION: Synthetic oligonucleotide
94 <400> SEQUENCE:
95 ctcctatttg gqatttecta t 21
97 <210> SEQ ID NO: 8
98 <211> LENGTH: 21
99 <212> TYPE: DNA
100 <213> ORGANISM: Artificial Sequence
102 <220> FEATURE:
103 <223> OTHER INFORMATION: Synthetic oligonucleotide
105 <400> SEQUENCE:
106 ctcctattga gqatttecta t 21
108 <210> SEQ ID NO: 9
109 <211> LENGTH: 21
110 <212> TYPE: DNA
111 <213> ORGANISM: Artificial Sequence
113 <220> FEATURE:
114 <223> OTHER INFORMATION: Synthetic oligonucleotide
116 <400> SEQUENCE:
117 ctcctattgc gqatttecta t 21
119 <210> SEQ ID NO: 10
120 <211> LENGTH: 21
121 <212> TYPE: DNA
122 <213> ORGANISM: Artificial Sequence
124 <220> FEATURE:
125 <223> OTHER INFORMATION: Synthetic oligonucleotide
127 <400> SEQUENCE:
128 ctcctattga gqatttecta t 21
130 <210> SEQ ID NO: 11
131 <211> LENGTH: 21
132 <212> TYPE: DNA
133 <213> ORGANISM: Artificial Sequence

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## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/786,436

DATE: 03/23/2001

TIME: 09:15:25

Input Set: A:\Seqlist.txt

Output Set: N:\CRF3\03232001\I786436.raw

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138 <20> FEATURE:
139 <21> OTHER INFORMATION: Synthetic oligonucleotide
139 <40> SEQUENCE: 11
139 <210> SEQ ID NO: 11
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143 <212> TYPE: DNA
144 <213> ORGANISM: Artificial Sequence
146 <220> FEATURE:
147 <221> OTHER INFORMATION: Synthetic oligonucleotide
147 <40> SEQUENCE: 12
147 <210> SEQ ID NO: 12
148 <211> LENGTH: 21
149 <212> TYPE: DNA
150 <213> ORGANISM: Artificial Sequence
152 <220> FEATURE:
153 <221> OTHER INFORMATION: Synthetic oligonucleotide
153 <40> SEQUENCE: 13
153 <210> SEQ ID NO: 13
154 <211> LENGTH: 21
155 <212> TYPE: DNA
156 <213> ORGANISM: Artificial Sequence
158 <220> FEATURE:
159 <221> OTHER INFORMATION: Synthetic oligonucleotide
159 <40> SEQUENCE: 13
159 <210> SEQ ID NO: 13
160 <211> LENGTH: 21
161 <212> TYPE: DNA
162 <213> ORGANISM: Artificial Sequence
164 <220> FEATURE:
165 <221> OTHER INFORMATION: Synthetic oligonucleotide
165 <40> SEQUENCE: 14
165 <210> SEQ ID NO: 14
166 <211> LENGTH: 21
167 <212> TYPE: DNA
168 <213> ORGANISM: Artificial Sequence
170 <220> FEATURE:
171 <221> OTHER INFORMATION: Synthetic oligonucleotide
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171 <210> SEQ ID NO: 14
172 <211> LENGTH: 21
173 <212> TYPE: DNA
174 <213> ORGANISM: Artificial Sequence
176 <220> FEATURE:
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177 <40> SEQUENCE: 15
177 <210> SEQ ID NO: 15
178 <211> LENGTH: 17
179 <212> TYPE: DNA
180 <213> ORGANISM: Artificial Sequence
182 <220> FEATURE:
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183 <210> SEQ ID NO: 15
184 <211> LENGTH: 13
185 <212> TYPE: DNA
186 <213> ORGANISM: Artificial Sequence
188 <220> FEATURE:
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189 <40> SEQUENCE: 16
189 <210> SEQ ID NO: 16
190 <211> LENGTH: 13
191 <212> TYPE: DNA
192 <213> ORGANISM: Artificial Sequence
194 <220> FEATURE:
195 <221> OTHER INFORMATION: Synthetic oligonucleotide
195 <40> SEQUENCE: 16
195 <210> SEQ ID NO: 16
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198 <213> ORGANISM: Artificial Sequence
200 <220> FEATURE:

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## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/786,436

DATE: 03/23/2001

TIME: 09:45:25

Input Set : A:\Seqlist.txt

Output Set : N:\CRF3\03232001\I786436.raw

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202 >218> OTHER INFORMATION: Synthetic oligonucleotide
214 >400> SEQUENCE: 17
207 >218> 11 aaagggggg tggatggg
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207 >218> SEQ ID NO: 18
208 >211> LENGTH: 20
209 >212> TYPE: DNA
210 >213> ORGANISM: Artificial Sequence
212 >220> FEATURE:
213 >223> OTHER INFORMATION: Synthetic oligonucleotide
215 >400> SEQUENCE: 8
216 >400> gggggggggg agggggggg
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218 >211> SEQ ID NO: 19
219 >211> LENGTH: 20
220 >212> TYPE: DNA
221 >213> ORGANISM: Artificial Sequence
223 >220> FEATURE:
224 >223> OTHER INFORMATION: Synthetic oligonucleotide
226 >400> SEQUENCE: 9
227 >400> tggatggggg cggggggggg
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229 >210> SEQ ID NO: 20
230 >211> LENGTH: 21
231 >212> TYPE: DNA
232 >213> ORGANISM: Artificial Sequence
234 >220> FEATURE:
235 >223> OTHER INFORMATION: Synthetic oligonucleotide
237 >400> SEQUENCE: 20
238 >400> ctcctaatgg ttgtctccta t
21
240 >210> SEQ ID NO: 21
241 >211> LENGTH: 21
242 >212> TYPE: DNA
243 >213> ORGANISM: Artificial Sequence
245 >220> FEATURE:
246 >223> OTHER INFORMATION: Synthetic oligonucleotide
248 >400> SEQUENCE: 21
249 >400> ctcctaatgg ttttctccta t
21
251 >210> SEQ ID NO: 22
252 >211> LENGTH: 21
253 >212> TYPE: DNA
254 >213> ORGANISM: Artificial Sequence
256 >220> FEATURE:
257 >223> OTHER INFORMATION: Synthetic oligonucleotide
259 >400> SEQUENCE: 22
260 >400> gggggggggg gggggggggg g
21
262 >210> SEQ ID NO: 23
263 >211> LENGTH: 21
264 >212> TYPE: DNA
265 >213> ORGANISM: Artificial Sequence
267 >220> FEATURE:
268 >223> OTHER INFORMATION: Synthetic oligonucleotide

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## RAW SEQUENCE LISTING

PATENT APPLICATION US/09/786,436

DATE: 05/23/2001

TIME: 09:45:25

Input Set : A \Seqlist.txt

Output Set : N \CRF3\03232001\I786436.raw

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270 <400> SEQUENCE: 23
271 cctctatctg tggtttctc t
272 <210> SEQ ID NO: 24
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274 <212> TYPE: DNA
275 <213> ORGANISM: Artificial Sequence
276 <220> FEATURE:
277 <223> OTHER INFORMATION: Synthetic oligonucleotide
281 <400> SEQUENCE: 24
282 cctctatctg gtttttcta t
283 <210> SEQ ID NO: 25
284 <211> LENGTH: 21
285 <212> TYPE: DNA
286 <213> ORGANISM: Artificial Sequence
287 <220> FEATURE:
288 <223> OTHER INFORMATION: Synthetic oligonucleotide
292 <400> SEQUENCE: 25
293 cctctatctg tgttttcta t
294 <210> SEQ ID NO: 26
295 <211> LENGTH: 21
296 <212> TYPE: DNA
297 <213> ORGANISM: Artificial Sequence
298 <220> FEATURE:
299 <223> OTHER INFORMATION: Synthetic oligonucleotide
303 <400> SEQUENCE: 26
304 cctctatctg ttttttcta t
305 <210> SEQ ID NO: 27
306 <211> LENGTH: 21
307 <212> TYPE: DNA
308 <213> ORGANISM: Artificial Sequence
309 <220> FEATURE:
310 <223> OTHER INFORMATION: Synthetic oligonucleotide
314 <400> SEQUENCE: 27
315 cctctatctg gtttttcta t
316 <210> SEQ ID NO: 28
317 <211> LENGTH: 21
318 <212> TYPE: DNA
319 <213> ORGANISM: Artificial Sequence
320 <220> FEATURE:
321 <223> OTHER INFORMATION: Synthetic oligonucleotide
325 <400> SEQUENCE: 28
326 cctctatctg ttatttcta t
327 <210> SEQ ID NO: 29
328 <211> LENGTH: 21
329 <212> TYPE: DNA
330 <213> ORGANISM: Artificial Sequence
331 <220> FEATURE:
332 <223> OTHER INFORMATION: Synthetic oligonucleotide
336 <400> SEQUENCE: 29

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VERIFICATION SUMMARY

PATENT APPLICATION: US/09/786,436

DATE: 03/23/2001

TIME: 09:15:25

Input Set : A:\Seqlist.txt

Output Set : N:\CRF3\03232001\I786436.raw

1.1.8 M.27: Current Application Number differs. Replaced Current Application No.  
1.1.8 M.27: Current Filing Date differs. Replaced Current Filing Date